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08-03-01

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UTILITY PATENT APPLICATION TRANSMITTAL

Attorney Docket No 337298001US1

First Inventor Denise Draper

Title NESTED CONDITIONAL RELATIONS (NCR) MODEL AND ALGEBRA

Express Mail Label No EL669107060US

(Only for new nonprovisional applications under 37 C.F.R. 1.53(b))

APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

1. ☐ Fee Transmittal Form (e.g., PTO/SB/17)
(Submit an original and a duplicate for fee processing)
2. ☒ Applicant claims small entity status.
See 37 CFR 1.27
3. ☒ Specification [Total Pages 77]
(preferred arrangement set forth below)
 - Descriptive title of the invention
 - Cross Reference to Related Applications
 - Statement Regarding Fed sponsored R & D
 - Reference to sequence listing, a table, or a computer program listing appendix
 - Background of the invention
 - Brief Summary of the invention
 - Brief Description of the Drawings (if filed)
 - Detailed Description
 - Claim(s)
 - Abstract of the Disclosure
4. ☒ Drawing(s) (35 U.S.C. 113) [Total Sheets 21]
5. Oath or Declaration [Total Pages]
 - a. ☐ Newly executed (original or copy)
 - b. ☐ Copy from a prior application (37 CFR 1.63 (d))
(for a continuation/divisional with Box 18 completed)
 - c. ☐ DELETION OF INVENTOR(S)
Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b)
6. ☐ Application Data Sheet See 37 CFR 1.76

ADDRESS TO:

Box Patent Application
Commissioner for Patents
Washington, DC 20231

7. ☐ CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)
8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)
 - a. ☐ Computer Readable Form (CRF)
 - b. Specification Sequence Listing on
 - i. ☐ CD-ROM or CD-R (2 copies); or
 - ii. ☐ paper
 - c. ☐ Statements verifying identity of above copies

ACCOMPANYING APPLICATIONS PARTS

9. ☐ Assignment Papers (cover sheet & document(s))
10. ☐ 37 C.F.R. §3.73(b) Statement ☐ Power of Attorney
(when there is an assignee)
11. ☐ English Translation Document (if applicable)
12. ☐ Information Disclosure Statement (IDS)/PTO-1449 ☐ Copies of IDS Citations
13. ☐ Preliminary Amendment
14. ☒ Return Receipt Postcard (MPEP 503)
(Should be specifically itemized)
15. ☐ Certified Copy of Priority Document(s)
(if foreign priority is claimed)
16. ☐ Request and Certification under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.
17. ☐ Other

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP)

of prior application No: _____ / _____
Group / Art Unit: _____

For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

☒ Claims the benefit of U.S. Provisional Application No 60/222,070 filed August 1, 2000

17. CORRESPONDENCE ADDRESS

☒ Customer Number or Bar Code Labelor ☐ Correspondence address below

25096

PATENT TRADEMARK OFFICE

Name (Print/Type)	Maurice J Pirio	Registration No (Attorney/Agent)	33,273
Signature	Maurice J Pirio	Date	August 1, 2001

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Box Patent Application, Washington, DC 20231

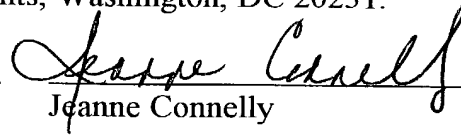
PATENT

I hereby certify that on the date specified below, this correspondence is being deposited with the United States Postal Service as first-class mail in an envelope addressed to Box Missing Parts, Commissioner for Patents, Washington, DC 20231.

Date

January 9, 2002

Jeanne Connelly



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants : Denise L. Draper et al.
Application No. : 09/921,446 Confirmation No.: 6124
Filed : August 1, 2001
For : NESTED CONDITIONAL RELATIONS (NCR) MODEL AND ALGEBRA

Docket No. : 337298001US1

Date : January 9, 2002

Box Missing Parts
Commissioner for Patents
Washington, DC 20231

RESPONSE TO NOTICE TO FILE MISSING PARTS OF APPLICATION

Sir:

In response to the Notice to File Missing Parts dated September 10, 2001, please find enclosed a check, Declaration, Power of Attorney, Authorization for Extensions of Time Under 37 CFR § 1.136(a)(3), and a copy of the Notice to File Missing Parts for the above-identified application.

An Information Disclosure Statement is enclosed along with Form PTO-SB/08A and the cited references.

Please find enclosed a Petition for an Extension of Time, extending the time for response from November 10, 2001 to January 10, 2002.

Also enclosed is a Transmittal of Formal Drawings (Figures 1-25) and an Abstract.

Applicants claim small entity status. The fees have been calculated as follows:

Basic Fee	\$	370.00
Total Claims (8, 0 extra)		0
Independent Claims (3, 0 extra)		0
Missing Parts Surcharge		65.00
Total	\$	435.00
Extension-of-Time Fee		200.00
TOTAL	\$	635.00

Enclosed is a check in the amount of \$635.00 for the requisite fees. The Commissioner is hereby authorized to charge any additional filing fees or to credit any overpayment to Deposit Account No. 50-0665. A duplicate copy of this response is enclosed.

Respectfully submitted,

Perkins Coie LLP



Maurice J. Pirio

Registration No. 33,273

MJP:jc
 Enclosures:
 Postcard
 Check
 Copy of this Response
 Declaration
 Power of Attorney (+ copy of Assignment)
 Authorization for Extensions of Time Under 37 CFR § 1.136(a)(3)
 Petition for Extension of Time (+ 2 copies)
 Abstract
 Transmittal of Formal Drawings (Figures 1-25)
 Information Disclosure Statement, Form PTO/SB/08A and Cited Rferences (4)
 Copy of Notice to File Missing Parts
 PERKINS COIE LLP
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 Seattle, Washington 98111-1247
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09/921446, 09/0301

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January 9, 2002
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Jeanne Connelly
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Date : January 9, 2002

Commissioner for Patents
Washington, DC 20231

TRANSMITTAL OF FORMAL DRAWINGS

Sir:

Enclosed please find 21 sheets of formal drawings (Figures 1-25) for the above-identified application.

Respectfully submitted,
Perkins Coie LLP

Maurice J. Pirio

Maurice J. Pirio

Registration No. 33,273

MJP:jc

Enclosures:

21 Sheets of Drawings

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